		FARLE) - PEE(3)	LRA	NOMILITA'L		_
Complete and sendings form, together with applicable fee(s), to: Mail FEB 0 9, 2006 or Fax					Mail Stop ISSUE FÉE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 (571) 273-2885		
INSTRUCTIONS: This is appropriate the distribution of the distribu	rn should be used for tran respondence including the l below or directed otherwise ns.	smitting the ISSU Patent, advance or in Block I, by (a	JE FEE and ders and noting a specifying a	PUBLIC fication a new c	CATION FEE (if requ of maintenance fees v orrespondence address	ired). Blocks I through 5 s vill be mailed to the current and/or (b) indicating a sep	hould be completed where correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) 7590 11/03/2005					Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, mushave its own certificate of mailing or transmission.		
Docket Clerk P.O. Box 800889 Dallas, TX 75380 /06/2006 MBERHE1 00000006 09933333					Certificate of Malling or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.		
					Kathy Cedor (Depositor's naine)		
FC:1501 1400.00 OP FC:1504 300.00 OP			T		Yothy Ce don		(Signature)
FC:8001	30.00 OP	.*			February 2, 2006	90/ \(\tag{-1}	(Date)
APPLICATION NO.	FILING DATE	FIRST NAMED INVE		INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/933,333	08/20/2001	Sreedharan P. Sree			ith	SAMS01-00149	5966
TITLE OF INVENTION: M	IECHANISM FOR CELL RO	OUTING IN A MI	ULTI-STAGE	FABR	IC WITH INPUT QUE	UING	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE		PL	IBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	МО	\$1400			\$300	\$1700	02/03/2006
EXAMINER		ART UNIT		CI	ASS-SUBCLASS		
MARCELO, MELVIN C		2662			370-238000		
I. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT	(print o	r type)		
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	low, no assignee of this form is NO	data will appo I a substitute i	ear on the for filing	he patent. If an assign g an assignment.	ee is identified below, the d	locument has been filed for
(A) NAME OF ASSIGN	EE	(B) RESIDENC	E: (CIT	Y and STATE OR COL	JNTRY)	
Samsung Electr	ronics Co., Ltd.		Suwon-C	ity, Re	epublic of Korea		
					☐ Individual 🖾 Co	orporation or other private gr	oup entity Government
a. The following fee(s) are Issue Fee	enclosed:	46	Payment of I		nount of the fee(s) is en	alacad	
	mall entity discount permitte	d)	_		t cardForm PTO-2038		
Advance Order - # of			_ ′	ctor is h	creby authorized by cl	narge the required fee(s), or (enclose an extra c	credit any overpayment, to opy of this form).
	(from status indicated above) MALL ENTITY status. See 3		Dh Applica	nnt ie na	longer claiming SMAI	LL ENTITY status. See 37 C	FR 1.27(g)(2)
• •			• • •			y paid issue fee to the applications or the stered attorney or agent; or the	
Authorized Signature	My J. WWY	elu	Office.			eb.2006	
Typed or printed name	Registration No. 39,775						
. Then or bruned name "		registration (10)					

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.